

Abstract of the Invention

A method for displaying changes in the operation states of devices in an IEEE 1394 network system is provided. The method for displaying changes in the operation states of network devices on a display screen of a device, which operates as a client in an IEEE 1394 network, when various digital devices connected to the network operate as the client or the servers, having the same protocol layer as an Internet protocol stack on the upper network communication layer, includes the steps of (a) the device which operates as the client (the client device) establishing a communication channel with respect to devices which operate as the servers (server devices), (b) the server devices transmitting a predetermined signal for indicating changes in the operation states thereof to the client device when the server devices perform a predetermined operation and stops the operation or performs another operation, and (c) the client device receiving the predetermined signal from the server devices and displaying the change in the operation state of a concerned server device on a screen thereof. According to the present invention, the user can see changes in the operation states of the devices connected to the IEEE 1394 network on the screen of one device among the devices and can effectively control the operation of a desired device.